



The

GARzette

The Official Newsletter of the Gwinnett Amateur Radio Society
October 2018 <http://www.gars.org/> Volume 27, Issue 10



This is Our Favorite Halloween Ham!



Bon Appétit and Happy Halloween!

Message from the President

When I talk with people who have not experienced the wonders of Amateur Radio, my most frequent comment is that there are so many different aspects to Amateur Radio and there is something anyone can explore and enjoy. For me, I have always been interested in some form of radio. My first radio was a "Dick Tracy" walkie talkie (yes, I just showed my age). It was so futuristic with a speaker on a wristband and I could talk to my friend across the street. My next experience was a crystal radio kit from my parents that nearly caught fire when I attached the long antenna wire to the refrigerator handle that had an electrical problem. I don't remember my parents thanking me for discovering the problem with their refrigerator.

It was probably another three or four years and a few more walkie talkies that I met a friend who would introduce me to (quoting Tim Allen) more power and a CB radio. Like many, my radio interests started in CB radio back when people could actually talk on a radio without foul language, echo, reverb and other foolishness. This same friend discovered Amateur Radio through a friend of his family and we worked on our Novice license together. Interests remained in basic radio communications through high school and college, but HF gave way to repeaters and mobile radios for convenience.

Around 2000, something led me back to new interests in Amateur Radio. I had never been a member of a club until GARS and that is where my eyes were opened. With 9/11 came interests in emergency communications and how computers were opening up new things to do. It was a shocking to me that upon purchasing a new HF radio, the load and plate controls were missing. Where had I been? Digital communications was next and I was hooked again. There were so many new things to explore and I'm still learning and experimenting.

Looking back, I realize two things. It's still true that Amateur Radio continues to evolve and offers new things to explore. Even old-timers can get into something new. Secondly, Amateur Radio clubs can introduce new Hams to new things and help them get



"There is one thing of which I am very confident. Amateur Radio will continue to evolve, grow and offer new things to learn and explore."

started. GARS has always been a club with many activities to involve the Ham community and help Hams, new and old, learn and explore.

I'll take a moment to offer a pat on the back to someone who is doing an incredible job of exposing us to new technologies, modes and even the simple tasks of getting started in Amateur Radio. Dave Bruse, W4DTR, presented the idea of a monthly GARS Workshop last year with the idea of taking a topic each month, presenting some information on the topic from someone with experience on the subject and then allowing a hands-on experience to assist and Elmer others on the topic.

The Workshop has been very successful at everything from offering basic "getting started" instruction to new Hams to introducing all of us to new modes, new technologies and new aspects of Amateur Radio. I think Dave will agree that it will take all of us to keep the Workshop going so when he taps you on the shoulder and asks you to share your interest in a topic, please jump in.

There is one thing of which I am very confident. Amateur Radio will continue to evolve, grow and offer new things to learn and explore. Jump in, the water's fine!

73,

**WB4QDX, Club
President**

"It is not the class of license the Amateur holds, but the class of the Amateur that holds the license."

[Author Unknown]

GARS October Meeting and Workshop

Show and Tell

by GARS Members
Tuesday, October 9, 2018 7:00 pm

D-RATS

by John Davis, WB4QDX
Tuesday, October 16, 2018 7:00 pm

Sports Aviation Complex—Hangar 1
690 Airport Road
Lawrenceville, GA 30045

[Directions to EAA Hangar](#)

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GARS Communications

<u>2 Meter Repeaters</u> 147.075(+) MHz Tone 82.5 147.255(+) MHz Tone 107.2	<u>6 Meter Repeater</u> 53.110 (-1 MHz) No Tone (Offline for Maintenance)
<u>1.25 Meter Repeater</u> 224.580(-) MHz Tone 100.0, 1.6 MHz Offset	Other Resources: <u>APRS</u> 144.390 -- 1200 Baud W4GR
<u>70 Cm Repeaters</u> 444.525(+) MHz Tone 82.5 442.100(+) MHz Tone 100 442.325(+) MHz Tone 100	<u>D-STAR</u> WD4STR 145.060 + (1.4 MHz) 440.550 + (5 MHz)

**Don't forget
to support our
advertisers at the
back of the
GARzette.**

Snail Mail Address:
GARS
P.O. Box 492531
Lawrenceville, GA 30049

Front cover image courtesy of <https://hamgear.wordpress.com/2013/10/31/halloween-ham-2/>

The *GARzette* is the official monthly newsletter of the Gwinnett Amateur Radio Society, serving its members and other persons interested in the advancement of the Amateur Radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriate publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word or rich text (.rtf) or text or HTML format or by e-mail to editor@gars.org. Artwork can be accepted in most any graphics format and can be submitted via e-mail to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the Amateur Radio spirit, permission is hereby granted for the reproduction of The *GARzette* articles by other Amateur Radio club newsletters provided that proper credit is given to the individual author and *The GARzette*.

The GARzette is published each month with the assistance of Norm Schklar, WA4ZXV who prints copies for distribution at meetings, etc. and Dave Bruse, W4DTR, who distributes the news letter electronically.

Deadline for submissions is the 28th of each month for inclusion in the following month's issue.

For additional information view our Website at: <http://www.gars.org>

Newsletter Editor: editor@gars.org Bill Eggers—WB2RIS 470-238-9603



GARS Member Recognition

Ruth Willet, KM4LAO, is 2018 Hiram Percy Maxim Memorial Award Recipient

Nineteen-year-old Ruth Willet, KM4LAO, of Cana, Virginia, was named as the recipient of the 2018 ARRL Hiram Percy Maxim Memorial Award by the ARRL Board of Directors at its July 20 – 21 meeting. The Hiram Percy Maxim Memorial Award is given annually by the Board to a radio amateur under the age of 21 whose accomplishments and contributions to both Amateur Radio and the local community are of an exemplary nature.

Willet, who earned her Technician class license in June 2015 and upgraded to Extra in May 2016, was instrumental in re-establishing the Amateur Radio and Electronics Club (K8HPS) at Kettering University in Michigan, where she is a junior pursuing a double major in engineering physics and mechanical engineering while maintaining an A average. She alternates 11-week academic terms with 11-week co-op jobs at Textron Specialized Vehicles in Augusta, Georgia. Willet recently relocated to Virginia from Lawrenceville, Georgia, where she grew up.

Willet is actively involved in recruiting and mentoring new licensees and in community awareness programs, including demonstrations during the August 21, 2017, total solar eclipse. She is on the air daily on HF, using SSB or CW and satellites. In addition to her membership in ARRL, Willet belongs to AMSAT and CWOps, as well as several other clubs. She enjoys HF contesting, participating in local club events, and chasing and roving to grids on Amateur Radio satellites. Willet and her mom Sharon, KM4TVU, participated in ARRL's highly successful National Parks on the Air (NPOTA) event in 2016.

Willet has written articles for numerous amateur radio news outlets, including *QST*. She earned the 2017 ARRL August *QST* Cover plaque for her article "The 2016 Youth DX Adventure to the Caribbean Island of Saba." The article was based on her experience as a participant in the 2016 Dave Kalter Memorial Youth DX Adventure trip to Saba.

In May, Willet was presented with the Radio Club of America's Young Achiever Award. Last spring, she was the keynote speaker at the 32nd annual SWODXA DX Dinner, held in conjunction with Hamvention®, where her topic was "Experiencing the Hobby of a Lifetime." She also spoke at the 30th Hamvention Youth Forum in 2017 on "Plugging into Your Valuable Club Resources."

The Hiram Percy Maxim Memorial Award, which includes a cash award of \$1,500 and an engraved plaque to the recipient, is intended to provide a tangible reward to those deserving young amateurs who contribute their time, skills, and energies daily through their commitment to Amateur Radio. As models for their peers, and inspirations to us all, these fine young people are highly visible boosters of Amateur Radio awareness. — *Thanks to ARRL Communications Manager Dave Isgur, N1RSN*

Source: <http://www.arrl.org/news/ruth-willet-km4lao-is-2018-hiram-percy-maxim-memorial-award-recipient>

[PS - Look for this article on Page 81 in the October 2018 *QST*. Congratulations Ruth! - Ed.]



GARS Happenings

20 Years ago in the October 1998 GARzette:

- Bob Varone, WA4ETN, ponders the “good old days” of Amateur Radio;
- This month’s “On The Air” features Terry Lewis, KD4KVY;
- The ARES / SkyWarn article discussed the Simulated Emergency Test (SET) on October 3rd, and a change in Gwinnett County ARES leadership;
- Jim Hatherly, WA1TBY, presents his poem titled “CW Forever and Ever”;
- Arizona hams help locate a lost toddler;
- A Canadian ham’s license was suspended for willful interference;
- Legislation in Wisconsin that bans mobile use of two way radio equipment was defeated;
- Thanks to efforts by the ARRL, hams were exempted from a local jurisdiction CB Radio enforcement bill;
- A proposed postage increase raises the ARRL Outgoing QSL Bureau fee.



You can always browse the GARzette archive at <http://www.gars.org/newsletters>

73, *Bill*, WB2RIS, GARzette Editor

Errata

In the September 2018 GARzette, Page 5, the following awards apply to 2018 Winter Field Day instead of 2018 Field Day:

- Mike ND4V—Most CW Contacts, Winter Field Day 2018
- John, WB4QDX—Most Digital Contacts, Winter Field Day 2018

Awards for Field Day 2018 will be presented at a future GARS meeting.

Also, the date for TechFest 2019 has yet to be finalized.

September GARS Meeting

GARS Program Manager Randy Collins, N4COR, presents a Certificate of Appreciation to Joel Levine, WA4HNL, for his presentation on the Experimental Aircraft Association (EAA) As always, GARS is grateful to EAA Chapter 690 for allowing us to use their facilities for meetings and other events (such as the GA QSO Party and Winter Field Day).



Hamfests



STONE MOUNTAIN HAMFEST

and ARRL Georgia State Convention



NOV. 3 - 4, 2018

The Largest Hamfest in Georgia!

SATURDAY: 8 AM — 4 PM
SUNDAY: 8 AM — 2 PM

The Gwinnett County Fairgrounds
2405 Surgarloaf Parkway, Lawrenceville, Ga 30045

<http://www.stonemountainhamfest.com>

TAILGATE, FLEA MARKET, FORUMS, DOOR PRIZES & RAFFLE!



HAMJAM 2018

It's All About Youth!

Saturday - November 10, 2018 - 8:15am - 1:00pm
Mill Springs Academy (WA4MSA) - 13660 New Providence Road - Alpharetta, Georgia 30004

Presented by the North Fulton Amateur Radio League

Endorsed by

SouthEastern DX Club - Alford Memorial Radio Club - Cherokee Amateur Radio Society - Atlanta Radio Club
North Georgia QRP Club - Chattanooga Amateur Radio Club - Silver Comet Radio Club
Gwinnett Amateur Radio Society - Sawnee Amateur Radio Society - Kennehoochee ARC

HamJam Sponsors throughout the years

FlexRadio - ICOM - Elecraft - Kenwood - Yaesu - SteppIR - Ham Radio Deluxe - ARRL - BuddiPole - Begali -
Vibroplex - The Daily DX - The DX Magazine - MFJ - Diamond Antenna - LNR Precision - CQ Magazine -
DX Engineering - Ham Radio Outlet - ACK Radio

NFARL and our sponsors are pleased to present an event to raise funds that will be used to encourage youth to get involved in Amateur Radio and its related STEM education activities.

The event is open to all and it is **FREE** to attend, thanks to our sponsors and your generosity in purchasing raffle tickets. 2017 HamJam prize winners:

<http://hamjam.info/Raffle/RafflePrizes.html>

Raffle tickets will be available for a \$5 donation per ticket (or 5 tickets for \$20) and will be available at the Stone Mtn HamFest, at many endorsing club meetings, at HamJam itself and online at www.nfarl.org

You need not be present to win raffle prizes.

HamJam Benefits Youth Programs! 100% of net proceeds from HamJam apply to youth, education, scholarships, materials, and STEM activities ONLY!

Support HamJam and Youth Programs by purchasing your raffle tickets.

Check details at www.hamjam.info

5/29/2018

Beginner's Corner

Parks on the Air (POTA)

Last time we mentioned some of the programs that encourage hams to take their radios and travel to “activate” various locations. Today we will take a closer look at “Parks on the Air”, or simply POTA. POTA is an outgrowth of the National Parks on the Air (NPOTA) that took place in 2016. GARS did more than one NPOTA activation, and they were FUN! NPOTA celebrated the 100th birthday of the National Park System. It was a hit among amateur radio operators, for both “activators” (those who went to National Parks and got on the air from them) and “chasers” (those who tried to log the National Parks being activated). Apparently, someone missed the excitement.

According to the POTA web site, <https://parksontheair.com/>, the program is “for portable amateur radio operations that promote emergency awareness and communications from national and state level parks.” They have recently added 4770 Canadian National and Provincial Parks to the POTA system. Brand new users who want to register can go to stats.parksontheair.com. From this screen, click Login/Logout in the Navigation Menu. Click Sign In / Register in the drop down menu. You will be presented with the login page. You can choose to log in with Google, Amazon, Facebook, or with your own POTA account. Choose “Sign up” underneath the Sign-in button located at the bottom of the right side of the login screen. After choosing an email address and password for your account, you will have to provide additional information. You will be notified when your account has been created.

When you have an account, locate a POTA entity near you by going to the parksontheair.com site and enter your state in the search box. Announce where you are going, and when via our Facebook page. Join it at: <https://www.facebook.com/groups/parksontheair/>.

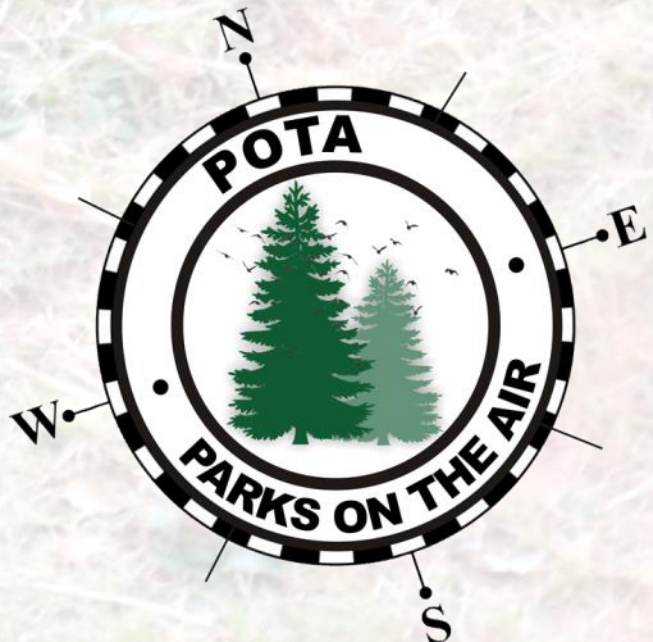
Fort Yargo, K-2177, is the closest one to Gwinnett County. The Martin Luther King Jr. Site is K-0846. [Chattahoochee River National Recreation Area, the GARS NPOTA site, is K-0662.—Ed] The second location might be easiest for someone with a small handy-talkie (HT). It is recommended that you get permission from a park authority before you go. I know Fort Yargo is not averse to our coming out there, but let them know you are coming, where you will be there, and what type of antenna you will be setting up. You will, of course need a larger antenna than the one on your handheld. It is highly recommended, if you are using VHF and/or UHF that you have a radio with higher power. You can get a power amplifier for an HT, but they are about the same price as a mobile or base station.

Back to antennas. The author has a magnetic mount and whip antennas for 20, 10, and 6 meters, as well as 2 meters and 440. We have battery power and an IC-7100. Technicians do not have rights to 20 meters, but they do to a portion of 10 meters. (Guess where the most activity on 10 is!) Technician class amateurs also have privileges in 6 and 2 meters and 440. The instructions in POTA say to spot on their site, but nothing says they can't use one of the spotting web sites or the local club reflectors (groups.yahoo.com and groups.io) Let other GARS members when and where you go and many of us will try to make contact with you.

As a site note, upgrading your license to general or extra class gives you HF privileges. That expands the frequencies you can use to activate your site. It is worth considering to upgrade.

Happy activating!

73 de *David Harden*, KJ4CMY



Gwinnett ARES Highlights

By Karen Whited, AB4NW

Meetings are held the 4th Tuesday at 7:30 pm at the EOC on Hi Hope Road. If you are interested in emergency communications, contact Hal Collier W4IGE at w4ige@arrl.net.



HURRICANE FLORENCE

Larry Whited AB4NX along with David Benoist AG4ZR, Georgia Section Emergency Coordinator, drove to Hartsfield-Jackson Airport on September 13 to pick up seven radio deployment kits. They were delivered to South Carolina authorities in Augusta. These kits came from the ARRL and were the

same ones sent to Puerto Rico last year. Pictured are several members of the South Carolina State Guard, Billy Irwin K9OH, South Carolina Section Emergency Coordinator, and David Benoist AG4ZR, Georgia Section Emergency Coordinator.



The September 3 10K race supports cystic fibrosis and began at the Chamblee MARTA station down Peachtree to the Buckhead Station Shopping Center on the Buckhead Loop. There was also a 5K race which started from the Brookhaven Marta station. Nine Gwinnett ARES volunteers staffed various positions throughout the course such as start and finish, water stations, EMS, race timer, pace car, SAG vehicle, and bus staging areas. Many thanks go out to:



Hal Collier W4IGE
Russell Prevost KN4CGO
Neal Gilchrist W4HNG
Jeff Cutchins AB4HF
Nick Doemland AB4CQ
Glen Wendt
Lee Stone KT4LS *
David Adcock KA4KKF *
John Davis WB4QDX *
**Not pictured*



GEORGIA GWINNETT COLLEGE Preparedness and Safety Fair

The college's annual preparedness and safety fair was held on September 12. Several ARES members manned our booth promoting ARES and amateur radio. Thanks to Neal Gilchrist W4HNG, Don Stewart KW4AL, and Hal Collier W4IGE with daughter Hope.



The Georgia Jewel consists of 17, 35, 50, and 100 mile races in the north Georgia mountains, held this year September 22-23. The races began at various starting points, but all races ended at the Dalton Convention Center with aid stations throughout all

courses. Ham operators were set up at the aid stations and finish line where they passed traffic and logged runner times in and out of the checkpoints using Winlink and voice. Gwinnett ARES members who participated were Glen Wendt W3WWT, Jamie Burns

KX4HA,
Larry Whited AB4NX, and
Karen Whited AB4NW.



SEPTEMBER MEETING

Our members learned all about the upcoming annual SET (Simulated Emergency Training) to be held on October 6. The plan is to use digital and voice to pass traffic from different locations in the County in a simulated disaster.



Net Managers Corner

Monday Night 2 Meter “Want, Swap, Sell, and Information Net”

GARS NEEDS MEMBERS TO SERVE AS NET CONTROL STATIONS!

GARS is a great Amateur Radio service club and we have the membership and awards to prove it. Our club is a very busy and active club and we use the Monday night net to get the information out to our members. Weekly participation is needed to make our net function well. There is only a small group of very dedicated people that make the net happen each week, and we need more members to volunteer to serve as Net Control Stations (NCS) on a rotating basis.

Out of almost 300 members, there are only fifteen primary people who serve as NCS for the GARS net every Monday night. In no particular order, they are:

Norm - WA4ZXV	Kyle - W4KDA	Mitch - N0DIM
Ruth - KM4LAO	Hal - W4IGE	Don - KW4AL
Ray - N4GYN	Sandy - KJ4DRO	John - WB4QDX
Bill - KK4AUA	David - KK4KAF	Kevin - KK4WOG
Chuck - KK4TKJ	Mike - KK4KHS	Donna - KM4FMW

As GARS Net Manager (Chuck KK4TKJ), I really need 26 people to fill NCS positions. I do plan and post the schedule months in advance. Any conditions will be accommodated that you as a rotating NCS need to place on the scheduling of your duties. If your plans change, I can make adjustments for the schedule to work, and I will make those changes happen as soon as I am notified of a problem. As Net Manager, I also send out reminders each week to let the NCS scheduled know he or she is NCS for the next Monday night net. In short, serving as a rotating NCS is a small duty but a great contribution to the club.

The “Want, Swap, Sell Information Net” begins promptly at 19:30 every Monday night and runs about 45 minutes. As a scheduled NCS, you will request the assistance of a volunteer alternate NCS each time you have Net Control. Your simple duties will be to tune in to the GARS repeater, read the script, take a few notes and forward the information to me for record keeping.

Please lend a hand and contact me at KK4TKJ@arrl.net. Sign up to help support the effort that makes GARS the great club that it is.

73 and see you on the Nets!

Chuck McCord, KK4TKJ

GARS Net Manager



GARS Membership Page

New GARS Members in September

Richard Grimes (KN4OAJ)
Nolka Santiago (KN4OYE)

New Members: 2

Total Members as of October 1, 2018
310

**Join GARS members for our
weekly breakfast gathering at
7:30 AM most Saturdays**

at

Golden Corral
2155 Riverside Parkway
Lawrenceville, GA 30043

([Directions](#))

**The following members are
celebrating birthdays
in October:**

HAPPY BIRTHDAY!!
From All of Us at GARS

Laurence Andrus (KB4LWT)
Sheridan (Ray) Bailey (N4GYN)
Scott Brown (KD4YDD)
Dale Burns (KI4MZO)
Jonathan Dorminy (KN4LGM)
Ken Edwards (WA4SQM)
Bill Eggers (WB2RIS)
Charles Eiland (WA4RVO)
Ken Evans (W4DU)
Joshua Garcia-barreto (KM4OMX)
William Goldberg (W0KIH)
Wilfred Kirk (N4WWK)
Robert LaBerge (KC4BI)
Daniel Leahr (N8KCM)
Joel Levine (WA4HNL)
Vaden McDonald (NN4K)
Richard Morgan (AJ4NI)
Catherine Perry
Harold Prosser (KK1B)
Robert (Bob) Pursley (WD4KQQ)
Cynthia Rush (KM4NKZ)
Allison Sullivan (KK4VLR)
Kent Thompson (W4PBX)
Michael Weathers (ND4V)
Glen Wendt (W3WWT)
Russ Willard (KA4UUB)

GARS MEMBERSHIP

Your current GARS membership status is shown in the monthly newsletter e-mail towards the bottom of the message.

To become a GARS member, or to renew your GARS membership, please visit our website—<http://www.gars.org>

To make changes to your GARS membership (moved, new e-mail address, new phone number, etc.), please e-mail the Membership Committee - membership@gars.org

You can **renew or update** your Amateur Radio license information with the FCC at their website for free <http://wireless.fcc.gov/uls/index.htm?job=home>

To update your ARRL information, please visit their website - <http://www.arrl.org>

Membership Chair: Karen Albritton, KI4HPP
Committee Members: Dave Bruse, W4DTR, Pam Meridy, WB1AKQ

EXTRA! EXTRA!

Repeater Status

6M	currently down
147.075	Operational in Snellville
147.255	Operational in Snellville
224.580	Operational in Grayson
442.100	Operational at Goshen Springs
442.325	Operational in Buford
444.525	Operational in Snellville

Link remote receivers being added



L&M Mobility

Robert (Mike) Smith
5191 La Paloma Dr.
Lilburn, GA 30047
Phone (404)-509-3104
Smithrm70@hotmail.com

SERVICE & REPAIR
Power Chairs • Lift Chairs • Scooters

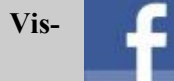
GARS on Social Media

GARS has moved from Yahoo Groups
to Groups.io!

If you were subscribed to the
Yahoo group, you have been automatically
enrolled in Groups.io!



Join GARS on Groups.io:
<http://gars.org/groups.io>



Visit GARS on Facebook:
<http://gars.org/facebook>








Join GARS on YouTube:
<http://gars.org/youtube>















Follow GARS on Twitter:
<http://gars.org/twitter>

G A R S Volunteers





OFFICERS

John Davis, President	WB4QDX	
Sandy Jackson, Vice President	KJ4DRO	
Joe Biddle, Secretary	AD4PZ	
Pam Meridy, Treasurer	WB1AKQ	
Randy Collins, Program Manager	N4COR	

COMMITTEE CHAIRS

Karen Albritton, Membership Chair and Public Information Officer	KI4HPP	
Dave Bruse, VE Team & Workshop Leader and Winter Field Day Chair	W4DTR	
David Adcock, Webmaster and Field Day Chair	KA4KKF	
Ralph Pickwick, Apparel Manager and Education Chair	KJ4CNC	
Neal Gilchrist, TechFest Chair	W4HNG	
Bill Eggers, GARzette Editor	WB2RIS	
Eddie Foust, Repeater Chair	WD4JEM	
Mike Weathers, WAS-Checker and Historian	ND4V	
Chuck McCord, Net Manager	KK4TKJ	
Mike Swiderski, Technical / RFI Advisor	K4HBI	
GA QSO Party Chair	TBD	
Kyle Albritton, Multimedia Chair	W4KDA	

DIRECTORS AND TRUSTEES

Kyle Albritton	W4KDA	
Mike Weathers	ND4V	
Rick Cobb	N4XYY	
Bill Cherepy, W4GR Trustee	WB4WTN	

GARS MEETING MINUTES

Gwinnett Amateur Radio Society – GENERAL Meeting Minutes 9/11/2018

President John Davis (WB4QDX) Opened the meeting at 7:00pm and Closed the meeting at 8:45pm
EAA Facility, 690 Hanger Rd. Lawrenceville, GA.

A moment of silence was observed for the memory of the 911 Tragedy.

Introductions and Visitors: Visitors were recognized and full Introductions of the [59] attendees followed.

Treasurer: Pam Meridy (WB1AKQ) Gave the Club financial report.

Membership Report: Karen Albritton (KI4HPP) that Membership is at [312].

Program Chair: Randy Collins (N4COR)

Upcoming Programs:

- October – Show and tell
- November – Bouvet DX Expedition
- December - GARS Christmas Party
- January 2019 – Radio Navigation
- February 2019 – W1AW Presentation

GARS Education – Ralph (KJ4CNC)

Ralph visited with Duke High School with Norm (WA4ZXV) with a display to Announce and encourage their new Ham Radio Club.

Ralph has a meeting scheduled for 9/5 at Archer to get their Club up and running. A volunteer will be needed to lead this Club activity.

Jamboree on the Air – October 20th at the VFW in Lawrenceville. **Steve (WB2OGY)** looks for Volunteers.

GARS Workshop Program: David (W4DTR) outlined the next few workshop sessions coming up:
TBD

Fund Raiser: John (WB4QDX) reminds us that GARS can now accept credit card payments at Club meetings for: Apparel, Tickets, membership dues and etc..

Break:

Program: EAA by Joel Levine

Submitted by: **Joe Biddle (AD4PZ) GARS Secretary**

ARRL CONTESTING INFO

From ARRL Contest Calendar

> For more information click the links <

October 2018

15-19 [School Club Roundup](#)

27-28 [EME - 50 to 1296 MHz](#)

November 2018

24-25 [EME - 50 to 1296 MHz](#)

3-5 [Nov. Sweepstakes – CW](#)

17-19 [Nov. Sweepstakes – Phone](#)

30 [160 Meter \(Day 1\)](#)

December 2018

1-2 [160 Meter \(Days 2 and 3\)](#)

8-9 [10 Meter](#)

16 [Rookie Roundup–CW](#)

January 2019

1 [Straight Key Night](#)

5 [Kid's Day](#)

5-6 [RTTY Roundup](#)

19-21 [January VHF Sweepstakes](#)

February 2019

11-15 [School Club Roundup](#)

16-17 [International DX – CW](#)

March 2019

2-3 [International DX– Phone](#)

April 2019

14 [Rookie Roundup – Phone](#)

June 2019

8-10 [June VHF](#)

15 [Kid's Day](#)

22-23 [Field Day](#)

July 2019

13-14 [IARU HF World Championship](#)

August 2019

3-4 [222 MHz and Up Distance Contest](#)

17-18 [10 GHz & Up – Round 1](#)

18 [Rookie Roundup – RTTY](#)

For more information:

<http://www.arrl.org/contest-calendar>

HAMFEST CALENDAR

10/20/2018 | [Tennessee State Convention \(Hamfest Chattanooga 2018\)](#)

Location: East Ridge, TN

Type: ARRL Convention

Sponsor: Chattanooga Amateur Radio Club

Website: <http://www.w4am.net>

10/27/2018 | [LaGrange Hamfest](#)

Location: LaGrange, GA

Type: ARRL Hamfest

Sponsor: LaGrange Amateur Radio Club

Website: <http://www.lagrangeradioclub.org>

11/03/2018 | [Georgia Section Convention \(Stone Mountain Hamfest\)](#)

Location: Lawrenceville, GA

Type: ARRL Convention

Sponsor: Alford Memorial Radio Club

Website: <http://stonemountainhamfest.com/>

11/10/2018 | [Alabama Section Convention](#)

Location: Montgomery, AL

Type: ARRL Convention

Sponsor: Montgomery Amateur Radio Club

Website: <http://www.w4ap.org/Events/Hamfest.htm>

11/10/2018 | [HamJam 2018 Convention](#)

Location: Alpharetta, GA

Type: ARRL Convention

Sponsor: North Fulton Amateur Radio League

Website: <http://hamjam.info>

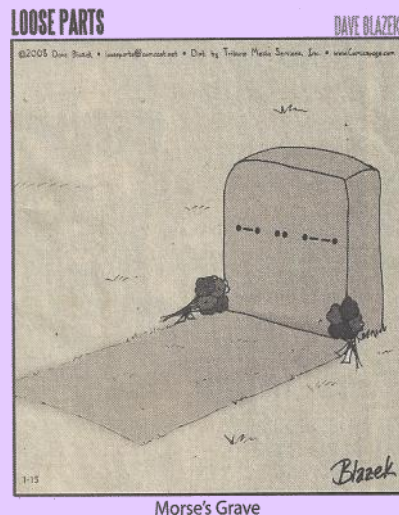
For more

information:

<http://www.arrl.org/hamfests-and-conventions-calendar>

Note: When searching by division, remember some states adjacent to GA are in different divisions:

Southeastern: GA, AL, FL
Delta: TN Roanoke: NC, SC



Morse's Grave

GARS Events Calendar for 2018 & 2019		GARS Recurring Calendar
Dog Show Fundraisers Feb 1-4, August 23-26 Tech HamCrams March 31, October 27 TechFest (www.techfest.info) January 2019 (TBD) Winter Field Day January 26 & 27, 2019 Georgia QSO Party April 14 & 15 North metro area Fox Hunt April 7 May Madness May 4—13 Memorial Day Parade May 28 ARC/KARC Hamfest June 2 Field Day June 23 & 24 General HamCram July 21 & 28 JOTA October 20 Maker Faire October Stone Mt. Hamfest November 3 & 4 Christmas Party December		<ul style="list-style-type: none"> ♦ 2nd Tuesday of the month at 7 pm (except December): Monthly Club Meeting ♦ 3rd Tuesday of the month at 7 pm (except December): Monthly Workshop ♦ 2nd Sunday of the Month at 2 pm: GARS Ham Exam Session Fire Station #24 2735 Mall of Georgia Blvd Buford, GA 30519 ♦ Every Monday at 7:30 pm: GARS Want, Swap, Sell, and Information Net on the GARS 147.075 MHz repeater ♦ Every Monday at 8:30 pm: ARES Training on the GARS 147.075 MHz repeater ♦ Most Saturdays at 7:30 am: GARS Weekly Breakfast Golden Corral Restaurant 2155 Riverside Parkway, Lawrenceville, GA 30043
<p align="center">November GARS Speaker: Bouvet Island DXpedition by Bob Allphin, K4UEE</p>		

GARS CALENDAR OF EVENTS FOR OCTOBER 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
September 30	1 7:30 - 8:00 pm GARS 2m Net	2	3	4	5	6 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive
7	8 7:30 - 8:00 pm GARS 2m Net	9 5:00 - 6:30 pm Dinner 7:00 - 9:00 pm GARS Meeting	10	11	12	13 7:30 - 9:30 am Breakfast at Golden Corral Riverside Drive
14 GARS VE Team Testing Session Starts at 2:00 pm Gwinnett Co. Fire Station #24	15 7:30 - 8:00 pm GARS 2m Net	16 5:00 - 6:30 pm Dinner 7:00 - 9:00 pm GARS Workshop	17	18	19	20 7:30 - 9:30 am Breakfast JOTA 9 AM—3 PM VFW Post 5255
21	22 7:30 - 8:00 pm GARS 2m Net	23	24	25	26	27 7:30 - 9:30 am Breakfast Tech HamCram EAA Hangar
28	29 7:30 - 8:00 pm GARS 2m Net	30	31 	November 1	November 2	November 3 7:30 - 9:30 am Breakfast Stone Mountain Hamfest Day 1

Metro Testing Sessions	Ham Exam Results	Metro Club Meetings
<p><i>GARS publishes Metro Atlanta VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions. Find additional sessions online at http://www.arrl-ga.org.</i></p> <p>First Sunday, ODD Months 2 pm (Jan, Mar, May, Jul, Sep, & Nov) VEC: WCARS Braselton Public Utility Building 4986 Highway 53, Braselton, GA Contact: Roger Gibson, WB4T (770) 271-4210 or (770) 712-9560 w4rlg@bellsouth.net</p> <p>First Sunday, EVEN Months 2 pm (Feb, Apr, Jun, Aug, Oct, Dec) VEC: WCARS Hall County EOC 470 Crescent Dr. Gainesville, Ga. Contact: Perry Roper, KO4RD (770) 536-3056</p> <p>Second Saturday 10:00 AM Alpharetta North Park, Adult Activities Center 13450 Cogburn Rd, Alpharetta, GA 30004 Contact: Ian Kahn, KM4IK E-mail: km4ik.ian@gmail.com</p> <p>Third Saturday, ODD Months VEC: ARRL 9:30 am (Appointments required, no walk-ins) Stone Mountain Masonic Lodge 840 VFW Drive Stone Mountain, GA 30083 Contact: Frank Haynes, KV4SP Email: fhaynes@vatmom.net (678) 467-3712</p> <p>Second Sunday VEC: W5YI 2 pm Fire Station #24 Mall of Georgia Boulevard Buford, GA 30519 Contact: Dave Bruse, W4DTR E-mail: exams@gars.org</p> <p>First Sunday, EVEN Months VEC: WCARS and W5YI 2 pm @ Barrow Co. Emerg. Serv. Bldg 66 McElroy Street Winder, GA 30680 Contact: Mike Wolcott, W4WYI (404) 281-6581 E-mail: W4WYI@ARRL.net</p> <p>(cont. next column)</p>	<p>September Results</p> <p>We had a very good testing session on Sunday, September 9, 2018. There were five candidates tested and all five passed exams as follows:</p> <ul style="list-style-type: none"> - Three new Technician Class; - Two upgrades to Extra Class. <p>As always, this test session could not have happened without the help of the volunteer examiners. Many thanks to the following VE's who made the September session possible:</p> <ul style="list-style-type: none"> - Russell Prevost, KN4CGO - Ralph Pickwick, KJ4CNC - Gregg Freeman, W1ROO - Bill Cherepy, WB4WTN - Richard Kitz, KM4SWL - Frank Haynes, KV4SP - Dave Bruse (CVE), W4DTR - Sid Weaver (Co-CVE), N4NQ - Allison Lynch, AB4YL - Dale Lynch, AE8DL <p>73, <i>Don</i>, KK4NJM (Co-CVE)</p> <p>GARS VE Team Leaders E-mail: exams@gars.org</p> <p>GARS VE Website: http://gars.org/exams</p> <p>Fourth Tuesday ARRL VEC 7 pm @ United Way Service Center 6279 Fairburn Rd., Douglasville Contact: Jessie Clower, KB4WFK (770) 942-6466</p> <p>Fourth Sunday 2:30 pm Georgia Tech VanLeer Elec. Building Rm. W218, 777 Atlantic Dr. For more information go to www.w4aql.com and click on "Test Sessions"</p>	<p>First Tuesday Kennehoochee ARC Downtown Marietta Fire Station #1, Training Room 112 Haynes Street Marietta, Georgia 30060 Meeting begins at 7:00pm Talk In 146.880(-)</p> <p>First Thursday Atlanta Radio Club Georgia Red Cross HQ 1955 Monroe Dr., Atlanta Meeting is at 7:30pm Talk In -146.820(-)</p> <p>N.E. Georgia ARC Commerce Public Library 1344 South Broad Street, Commerce Meeting is at 6:30pm Talk In - 147.225(+), PL 123.0</p> <p>Second Monday Georgia Tech ARC Room W218 Van Leer Electrical Engineering Bldg. Georgia Tech Campus Meeting at 7:00pm</p> <p>Second Thursday Alford Memorial Radio Club Annistown Road Baptist Church Annistown Rd & Spain Rd Stone Mountain Dinner at 6:00pm, Meeting at 7:30pm Talk In - 146.760(-)</p> <p>Second Saturday North GA QRP Club Board Room of The Shepherd Center 2020 Peachtree Rd, NW, Atlanta at 10:00 AM</p> <p>Third Tuesday North Fulton Amateur Radio League Alpharetta Recreation & Parks Dept Alpharetta Adult Activity Center 13450 Cogburn Road Alpharetta, GA 30004 meeting at 7:30pm Talk In - 145.47(-)</p> <p>For more information, go to: http://www.gars.org/</p>

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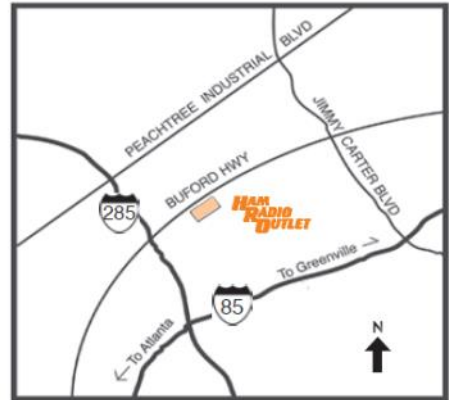


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